

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: Conlinco-04036

Serial No.: 09/439,444

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Separate Sheets If Necessary)

(37 CFR § 1.98(b))

Filing Date: November 10, 1999

Group Art Unit: 2811

U.S. PATENT DOCUMENTS

Examiner Initials	Serial Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date	
	1	5,585,400	112/17/96	Cook, <i>et al.</i>	514	560	02/27/96
	2	5,674,901	09/30/97	Cook, <i>et al.</i>	246	452	11/06/95
	3	5,430,066	07/04/95	Cook, <i>et al.</i>	514	558	04/29/92
	4	5,554,646	09/10/96	Cook, <i>et al.</i>	514	560	08/29/94
	5	5,428,072	06/27/95	Cook, <i>et al.</i>	514	560	01/22/93
	6	4,164,505	08/14/79	Krajca	260	405.6	07/08/77
	7	5,856,149	01/05/99	Pariza <i>et al.</i>	435	134	12/03/96
	8	5,814,663	09/29/98	Cook <i>et al.</i>	514	560	08/28/96
	9	5,804,210	09/08/98	Cook <i>et al.</i>	424	440	08/07/96
	10	5,827,885	10/27/98	Cook <i>et al.</i>	514	558	08/18/97
	11	5,851,572	12/22/98	Cook <i>et al.</i>	426	2	04/25/97
	12	5,855,917	01/05/99	Cook <i>et al.</i>	424	502	12/04/96
	13	2,242,230	5/20/1941	Burr	260	398	06/22/38
	14	2,350,583	06/06/1944	Bradley	260	195.6	02/08/41
	15	3,162,658	12/22/1964	12/1964	260	405.6	11/21/60
	16	3,278,567	10/11/1966	Rathjen <i>et al.</i>	260	405.6	01/19/65
	17	3,729,379	4/24/1973	Emken	195	30	08/31/71
	18	5,017,614	5/21/1991	Pariza <i>et al.</i>	514	558	2/17/89
	19	5,070,104	12/3/1991	Pariza <i>et al.</i>	514	549	2/2/90
	20	5,208,356	5/4/1993	Pariza <i>et al.</i>	554	79	3/3/91
	21	5,725,873	3/10/1998	Cook <i>et al.</i>	424	442	7/22/96
	22	5,760,082	6/2/1998	Cook <i>et al.</i>	514	560	6/7/96
	23	5,760,083	6/2/1998	Cook <i>et al.</i>	514	560	8/7/96
	24	4,381,264	4/26/1983	Struve	260	405.6	5/20/81
	25	5,986,116	11/16/99	Iwata <i>et al.</i>	554	126	10/24/97
	26	5,885,594	03/23/99	Nilsen <i>et al.</i>	424	401	03/27/97
	27	5,468,887	11/21/91	Gupta	554	169	03/13/93
	28	5,288,619	02/22/94	Brown <i>et al.</i>	435	134	06/22/92

Examiner:

Date Considered:

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
NOV 22 2001
TECH CENTER 1600-2209

FORM PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: Conlinco-04036	Serial No.: 098,104
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)		Applicant: Asgeir Saebo <i>et al.</i>	
		Filing Date: November 10, 1999	Group Art Unit: 814

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS								
	Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation		
						Yes	No	
30	WO 97/46230	12/11/97	PCT	A61K	31/20			
31	779,033 A1	6/18/97	EP	A23D	9/00			
32	WO 98/05318	2/12/98	PCT	A61K	31/20			
33	WO 98/05319	2/12/98	PCT	A61K A23K	31/20 1/16			
34	WO 97/46118	12/11/97	PCT	A23L A23D A23C	1/30 7/00 9/152			
35	WO 97/18320	05/22/97	PCT	A23 A23L A61K				
36	WO 98/49129		PCT					
37	WO 96/34855	11/7/96	PCT	C07D A61K C07C	209/28 31/23 69/587			
38	WO 97/37546	10/16/97	PCT	A23D C11B	9/05 15/00			
39	WO 96/38137	12/05/96	PCT	A61K A23C A23L				
40	253,031	07/1964	AU					
41	558,881		GB					

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)		
41	Cowan, "Isomerization and Trans-Esterification," <i>JAOCS</i> 72:492-99 (1950)	
42	Christie <i>et al.</i> , "Isomers in Commercial Samples of Conjugated Linoleic Acid," <i>JAOCS</i> 74 (11):1231 (1997)	
43	Kepler <i>et al.</i> , <i>J. Biol. Chem.</i> 241:1350-54 (1966)	
44	W. Parodi, <i>J. Nutr.</i> 127(6):1055-60 (1997)	
45	Belury, "Conjugated Dienoic Linoleate: A Polyunsaturated Fatty Acid with Unique Chemoprotective Properties," <i>Nut. Rev.</i> 53(4):83-9 (1995)	
46	Ha <i>et al.</i> , <i>Cancer Res.</i> , 50:1097 (1991)	
47	Birt <i>et al.</i> , <i>Cancer Res.</i> , 52:2035-s (1992)	
48	Ip, <i>Am. J. Clin. Nutr.</i> 66(6):1523s (1997)	
49	Sehat <i>et al.</i> , <i>Lipids</i> 33(2):217-21 (1998)	
50	Jie, <i>et al.</i> , "High-Resolution Nuclear Magnetic Resonance Spectroscopy - Amplification to Fatty Acids and Triacylglycerols," <i>Lipids</i> 32 (10): 1019-34 (1997)	
51	Scholfield and Koritalia, "A Simple Method for Preparation of Methyl trans-10,cis-12 Octadecadienoate," <i>JOACS</i> 47(8):303 (1970)	
52	Ron Udell, Information About Conjugated Linoleic Acid, published by Soft Gel Technologies Incorporated, 1993	
53	Sugano <i>et al.</i> , "Conjugated Linoleic Acid Modulates Tissue Levels of Chemical Mediators and Immunoglobulins in Rats," <i>Lipids</i> , 33(5):521-27 (1998)	

Examiner: Wayne C. Jones	Date Considered: March 21, 2001
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449
(Modified)

U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: Conlinco-04036

Serial No.: 438,104

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))

Applicant: Asgeir Saebo *et al.*

Filing Date: November 10, 1999

Group Art Unit: 1819

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

- 54 • Matreya Catalog, 1997, pp. 33-34
- 55 • Selin CLA Product Literature, 1/97
- Hudtwalcker & Co. AS Technical Data Sheet, exact publication date unknown
- Lipid Technology Newsletter, Peter J. Barnes, Ed., Vol. 4, No. 5, pp 85-86 (October, 1998)
- 58 • Natural Lipids Ltd. AS Technical Data Sheet, 1/20/97
- 59 • Theil *et al.*, "Conjugated Linoleic Acid Improves Performance and Body Composition in Swine," Iowa State University, Midwest Animal Sciences Meeting, Abstract 127:61 (1998)
- 60 • Quinn *et al.*, "A Comparison of Modified Tall Oil and Conjugated Linoleic Acid on Growing-Finishing Pig Growth Performance and Carcass Characteristics," Kansas State University and Lonza, Inc., Midwest Animal Sciences Meeting, Abstract 128:61 (1998)
- 61 • Dugan *et al.*, "The Effect of Conjugated Linoleic Acid on Fat to Lean Repartitioning and Feed Conversion in Pigs," *Canadian Journal of Animal Science* 77:723-725 (1997)
- 62 • Shantha *et al.*, "Conjugated Linoleic Acid Concentrations in Processed Cheese Containing Hydrogen Donors, Iron and Dairy - Based Additives," *Food Chemistry* 47:257-261 (1993)
- 63 • Bradley *et al.*, "Alkali-Induced Isomerization of Drying Oils and Fatty Acids," *Ind. Eng. Chem.* 34(2):237-242 (1942)
- 64 • Jie *et al.*, "Synthesis and Nuclear Magnetic Resonance Properties of All Geometrical Isomers of Conjugated Linoleic Acids," *Lipids* 32(10):1041-1044 (1997)
- 65 • Arcos *et al.*, "Rapid Enzymatic Production of acylglycerols from conjugated linoleic acid and glycerol in the solvent-free system," *Biotechnology Letters* 20:617 (1998)
- 66 • Holman *et al.*, "Unusual Isomeric Polyunsaturated Fatty Acids in Liver Phospholipids of Rats Fed Hydrogenated Oil," *PNAS* 88:4830-34 (1991)
- 67 • Radlove *et al.*, "Catalytic Isomerization of Vegetable Oils," *Ind. Eng. Chem.* 38(10):997-1002 (1946)
- 68 • Sebedio *et al.*, "Linoleic Acid Isomers in Heat Treated Sunflower Oils," *JAOCS* 65(3):362-366 (1988)
- 69 • Sebedio *et al.*, "Metabolites of Conjugated Isomers of Linoleic Acid (CLA) in the Rat," *Biochem. Biophys. Acta* 1345:5-10 (1997)
- 70 • Chin *et al.*, "Dietary Sources of Conjugated Dienoic Isomers of Linoleic Acids, a Newly Recognized Class of Anticarcinogens," *J. Food. Comp. Anal.* 5:185-197 (1992)
- 71 • Park *et al.*, "Effect of Conjugated Linoleic Acid on Body Composition in Mice," *Lipids* 32(8):853-58 (1997)
- 72 • Berdeau *et al.*, "A Simply Method of Preparation of Methyl *trans*-10, *cis*-12- and *cis*-9, *trans*-11-Octadecadienoates from Methyl Linoleate," *JAOCS* 75:1749-1755 (1998)

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

March 21, 2001

RECEIVED
NOV 22 2001
TECH CENTER 1800/2999

NOV 22 2001
PATENT & TRADEMARK OFFICE
ASG